

Naknek Service Area Wind and Solar Power Feasibility and Conceptual Design **FY2022 Request: \$103,500**
Reference No: 63454

AP/AL: Allocation

Project Type: Energy

Category: Development

Location: Naknek

House District: Bristol Bay/Aleutians/Upper Kuskokwim (HD 37)

Impact House District: Bristol Bay/Aleutians/Upper Kuskokwim (HD 37)

Contact: Curtis Thayer

Estimated Project Dates: 07/01/2021 - 06/30/2026 **Contact Phone:** (907)771-3000

Appropriation: Alaska Energy Authority - Round XIII Renewable Energy Project Grants (AS 42.45.045)

Brief Summary and Statement of Need:

Naknek Electric Association (NEA) will assess, via a feasibility study and conceptual design process, the technical and economic feasibility of constructing a wind farm and expanding the Community's solar PV capacity. A cash match of \$11,500 will be provided.

Funding:	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	Total
1210 Renew Ener	\$103,500						\$103,500
Total:	\$103,500	\$0	\$0	\$0	\$0	\$0	\$103,500

☐ State Match Required
 ☒ One-Time Project
 ☐ Phased - new
 ☐ Phased - underway
 ☐ Ongoing
 0% = Minimum State Match % Required
 ☐ Amendment
 ☐ Mental Health Bill

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information: